

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	repeater with (directional adj antenna) with ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:19
S2	40	repeater same (directional adj antenna) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:23
S3	192	repeater same (measur\$4 determin\$5 calculat\$3 detect\$3) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or ("carrier-to-interference ratio") or ("signal-to-noise ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:40
S4	51	S3 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:39
S5	5	S3 and "455"/11.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:40
S6	28	(measur\$4 determin\$5 calculat\$3 detect\$3) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or ("carrier-to-interference ratio") or ("signal-to-noise ratio")) and 455/11.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:48
S7	27	repeater near3 (measur\$4 determin\$5 calculat\$3 detect\$3) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or ("carrier-to-interference ratio") or ("signal-to-noise ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:50

S8	2414	repeater with antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:50
S9	1077	repeater near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:51
S10	125	S9 and (((co-channel or cochannel) adj interference) or (SNR or "signal-to-noise ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:53
S11	9	("5898925" "5940743" "5943610" "5946612" "6167272" "6243591" "6374085" "6466560" "6480524").PN. OR ("6628952"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:01
S12	8	("4799062" "5483241" "5978650" "6108364" "6236365" "6266008").PN. OR ("6501955"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:18
S13	108	squelch same repeater	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:18
S14	143	squelch same repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:35
S15	6	repeater near2 (measur\$5 determin\$5) with ((SNR "signal-to-noise ratio" "signal to noise ratio") or (C/I "cochannel interference ratio" co-channel cochannel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:42
S16	4	repeater near2 (measur\$5 determin\$5) near5 ((SNR "signal-to-noise ratio" "signal to noise ratio") or (C/I "cochannel interference ratio" co-channel cochannel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:42

S17	14	repeater with (measur\$5 determin\$5) near5 ((SNR "signal-to-noise ratio" "signal to noise ratio") or (C/I "cochannel interference ratio" co-channel cochannel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:56
S18	779	455/11.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 11:15
S19	39	repeater same (SNR C/I "signal-to-noise ratio" "signal\$1to\$1noise\$1 ratio" "co-channel interference" "cochannel interference") and 455/9,10,11.1,63.1,63.2,63.4,67.11, 67.13,25,501,95,115.1,135,167.1, 423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:10
S20	41	("2734131" "2864943" "3729681" "3729682" "3745462" "3916316" "4035729" "4057761" "4131849").PN. OR ("4317218"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 12:09
S21	894	repeater and 455/9,10,11.1,63.1,63. 2,63.4,67.11,67.13,25,501,95,115.1, 135,167.1,423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:51
S22	139	S21 and (SNR C/I "signal to noise ratio" (signal\$1to\$1noise) (co\$1channel adj interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:14
S23	122	S22 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:38
S24	2082	LeBlanc.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:38

S25	9	LeBlanc.in. and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:48
S26	2	"20030143948".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:51
S27	0	repeater and 340/343,340.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:52
S28	4136	(measure calculat\$3 detect\$3 determin\$5 monitor\$3) near3 (SNR CINR C/I "signal\$1to\$1noise ratio" ((cochannel co-channel) near2 interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:02
S29	834	(measure calculat\$3 detect\$3 determin\$5 monitor\$3) near3 (SNR CINR C/I "signal\$1to\$1noise ratio" ((cochannel co-channel) near2 interference)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:02
S30	179	(measure calculat\$3 detect\$3 determin\$5 monitor\$3) near3 (SNR CINR C/I "signal\$1to\$1noise ratio" ((cochannel co-channel) near2 interference)) and "455"/11.1,7,9, 10,25,63.1,63.2,67.11,67.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:27
S31	2	"5204970".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:11
S32	48	repeater near6 ((monitor\$3 determin\$3 measur\$3 calculat\$3) near4 (SNR interference cochannel noise CIR rs rssi (signal adj (noise strength)))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 15:14

S33	11	("3646441" "5953637" "5970410" "6005696" "6006073" "6032057" "6088570" "6088592" "6104936" "6253060" "6473506").PN. OR ("6748212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 15:32
S34	11	("3646441" "5953637" "5970410" "6005696" "6006073" "6032057" "6088570" "6088592" "6104936" "6253060" "6473506").PN. OR ("6748212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 16:10
S35	21	akinwande.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 17:36
S36	1	(directional adj antenna) near3 sweep with (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:06
S37	20	("4779097" "4901307" "5056109" "5101501" "5109390" "5280472" "5442627" "5488737" "5490165" "5504773" "5506865" "5513176" "5568483" "5615409" "5697052" "5809401" "5859612" "6038453" "6078824" "6173190").PN. OR ("6757553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:06
S38	4	(directional adj antenna) near5 sweep with (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:12
S39	17	("5056109" "5625876" "5708441" "5713074" "5778324" "5815116" "5873048" "5894598" "5924040" "5936577" "5966670" "6091788" "6131015" "6134261" "6175737" "6188913" "6212406").PN. OR ("6782277").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:07
S40	26	("5087917" "5200755" "5214390" "5303240" "5425057" "5446370" "5557285" "5596329").PN. OR ("5873048"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:11

S41	0	repeater near5 (directional adj antenna) same sweep same (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:13
S42	6	repeater near5 antenna same sweep same (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:13
S43	23	repeater same antenna same sweep same (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:13